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Sheet

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of

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Application Number	10/714,630
Confirmation Number	3245
Filing Date	November 18, 2003
First Named Inventor	Takeshi ISHIKAWA
Art Unit	1762
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q78451

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ²	Number ⁴	Kind Code ³ (if known)			
A		JP	10-024466		01-27-1998	Yamaguchi Pref. Gov.	Abstract
		JP	06-322517		11-22-1994	Masumoto Takeshi	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴

Examiner Signature

Date Considered

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AN		E. LUGSCHEIDER; Investigation of mechanical and tribological properties of CrAlN+C thin coatings deposited on cutting tools; Surface and Coatings Technology 174-175 (2003) 681-686; XP-002282705	
		O. KNOTEK; Properties of arc-evaporated CrN and (Cr, Al)N coatings; Surface and Coatings Technology, 45 (1991) 53-58; XP-002282706	
SH		MAKOTO HIRAI; Oxidation behavior of Cr-Al-N-O thin films prepared by pulsed laser deposition; Thin Solid Films 407 (2002) 122-125; XP-002282707	

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